

CHEMICAL MARKETS

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\$40,000,000 for Nitrate Extraction

Anglo-Chilean Corporation Pushing Work on New Plant to Use Guggenheim Extraction Process—Lower Costs and Control 10 Per Cent of Industry Anticipated

Anglo-Chilean Consolidated Nitrate Corp. is pushing work on its new plant in which the Guggenheim process for extraction of nitrate will be used. The plant occupies a site of 45 acres. It was started nearly two years ago. The total investment includes a railway and harbor development in Chile and is estimated at \$40,000,000.

The new plant will give the company control of appreciably more than 10% of the total capacity of the Chilean nitrate industry and, with its radically new process, resembling the copper extraction process used by the Chile Copper Co., is expected by both British and American authorities to produce nitrate at much lower costs than have ever before been attained.

California fishing interests which seek to convert edible food fish into fertilizer are watching the outcome of the recent arrest of the captain of the purse seine boat *Welcome* at Monterey, following the delivery of thirty tons of sardines to a floating conversion plant. The arrest was made by representatives of the California Fish and Game Commission, which recently halted by court action the wholesale practice of taking sardines for manufacture into fertilizer. The floating conversion plant followed, with fishermen making deliveries to the off-shore barge, instead of to the regular canneries on shore. Ocean Industries, Inc., has brought suit for injunction against the fish commission.

O. S. Doolittle, sales manager of Semet-Solvay Co., has severed his connection with Allied Dye & Chemical Corp., after twenty-one years of continuous service with the Solvay companies.

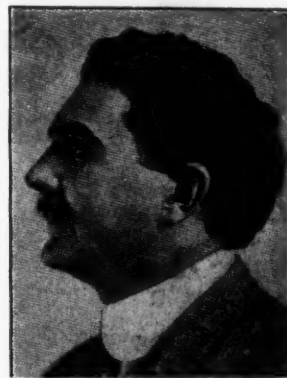
H. A. METZ HONORED BY HIS ASSOCIATES

Associates of Herman A. Metz in General Dyestuffs Corp. and Herman A. Metz Laboratories, tendered testimonial dinner to Mr. Metz at the University Club, New York, on Oct. 22, in celebration of his 45 years of continuous service in the chemical business. The present company of Mr. Metz traces back directly to P. Schulze-Berge, where Mr. Metz entered as an office boy on Oct. 22, 1881. Dr. Wilfred Greif, representative of Farbwerke, vormals Meister Lucius & Bruening, whose products Mr. Metz handled up to the first of this year, expressed the appreciations of his principals, and presented him with a silver plaque and a silver service. The Farbwerke ceased its corporate existence at the beginning of this year when it merged with the I. G., whose products for dyeing and printing are still handled by Mr. Metz through General Dyestuffs Corp. Mr. Metz expressed his appreciation in particular of the presence of Alfred Kuttroff, whom he had always considered a guide through all his business life. Mr. Metz called attention to the fact that when he celebrated his 25th anniversary, there were 60 present, of whom 25 had since passed away. He hoped that all present at his 45th anniversary would be present should he celebrate his 50th.

Insecticide and disinfectant manufacturers will attend a trade practice conference at Indianapolis, Ind., Nov. 10, for the purpose of eliminating the practice of giving premiums to officials of public and semi-public institutions, and other unfair methods of competition. W. E. Humphrey, Federal Trade Commissioner, will preside.

McKESSON & ROBBINS AND GIRARD & CO. MERGE

McKesson & Robbins, New York, have absorbed Girard & Co., Bridgeport, Conn. The executives of the merged companies are Herbert D. Robbins, chairman of board; Donald Coster, former president, Girard & Co., president;



SAUNDERS NORVELL

Saunders Norvell, chairman of executive committee. The announcement says in part:

"This consolidation will be completed and become effective as of Nov. 10, 1926. The details of this transaction were only completed the latter part of October. Any previous notice to the trade would have been premature because the consolidation of the two companies might not have been consummated. All contracts and agreements of McKesson & Robbins, Inc., and of Messrs. Girard & Co., Inc., will be assumed and carried out by McKesson & Robbins, Inc., the consolidated company.

Fred L. Lavanburg, dry color manufacturer, Brooklyn, will build a settlement house, costing \$500,000 on E. Twelfth st., New York, and present it to Hannah Lavanburg Home for Girls which he established eight years ago in memory of his mother.



STANDARDS

*General Chemical Company's
Principal Products include:*

*
 SULPHURIC ACID
 MURIATIC ACID
 (Hydrochloric Acid)
 SODIUM SULPHIDE
 (Chip Patented)
 GLAUBERS SALT
 NITRIC ACID
 SODIUM SILICATE
 DISODIUM PHOSPHATE
 ANHYDROUS
 BISULPHITE SODA
 *
 CHEMICALLY PURE
 ACIDS AND AMMONIA
 *
 INSECTICIDES &
 FUNGICIDES

Unlike most other manufacturers, the General Chemical Company must produce to standards which are set by the consuming industries and not by the Company itself. And—as may be imagined—these standards differ among different customers. The success with which this Company meets and maintains these many standards is an evidence of the flexibility of its organization and methods—which yet operate under that perfect control which means uniformity of results and unfailing deliveries according to schedule.

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THE NICHOLS CHEMICAL CO., LTD., MONTREAL

NITRATE UP IN LONDON

(Special to CHEMICAL MARKETS)
London, Nov. 1 (By Radio) — Naphthalene and pitch are higher. An advance is announced also in nitrate of soda. Creosote oil is firmer. Platinum is lower.

Corporations engaged in manufacturing chemicals and allied products in 1924 and reporting under the income tax law were 6,601, compared with 6,317 in 1923, according to statistics compiled by Bureau of Internal Revenue. Of this number 3,690 corporations, or 55.14 per cent, reported net income of \$466,184,064, compared with \$419,646 in 1923.

Price fixing in the cottonseed oil industry may be investigated by Federal Trade Commission. The charges are being looked into by a representative of the commission and upon his report will depend whether a thorough probe of the industry will be made.

Passaic textile strike will be discussed at a conference of Passaic business men, Nov. 4. The conference was called by Mayor McGuire at request of J. N. Starr, of United Textile Workers of America.

Marx & Rawolle will resume glycerin refining soon, and will distribute through Consolidated Products Co., New York. Daily capacity of the plant is 100,000 pounds refined glycerin.

Grasselli Chemical Co. will build at once an addition unit on its big plant in Birmingham, Ala., for manufacture of silicate of soda, which is being used extensively by paper mills.

On President Coolidge's request, U. S. Tariff Commission will seek additional information regarding linseed oil production costs and transportation figures.

Potash deposits in Russia are described in a report by Prof. Preobrajenski, who spent \$250,000 in an investigation for the Moscow Government.

Mathieson Alkali Works, New York City, has opened a district sales office in Cincinnati with headquarters in the Dixie Terminal Building.

W. A. Stopford, of Parson & Petit, who has been in a hospital at Mountclair, N. J., with a dislocated hip, is recovering.

Cyanite mineral deposits have been discovered in Yancey county, North Carolina, near Asheville.

TO DISCUSS FERTILIZERS

Charles J. Brand, Secretary of the National Fertilizer Association, will speak at the annual meeting of the Academy of Political Science on "How Seasonal Requirements of Agriculture Affect Dependent Industries," as a part of a general discussion of the problems affecting the better economic organization of agriculture. This meeting will be held in the Hotel Astor, Nov. 17th. Among the other subjects to be discussed are, "Installation Purchasing" and the "Problems of Prosperity."

N. J. Oil Trade Association has been formed at Newark, with the following officers: President, T. L. Niedrach, vice-president, P. T. Ruegger, treasurer, Robert Hunt, secretary, J. H. Chambers.

Screened Niger seed from England was correctly assessed at 6 cents per pound under paragraph 762, Tariff Act of 1922, says U. S. Customs Court in reply to protest by T. E. Woodhull, San Francisco.

Increases in rates on chlorine gas by the railroads have been protested by Chlorine Institute in a brief filed with Interstate Commerce Commission.

BUSCH NAMED PRESIDENT PENNSYLVANIA SALT CO.

Pennsylvania Salt Mfg. Co., Philadelphia, has elected the following officers: George Fales Baker, chair-



MYERS BUSCH

man of the board; Miers Busch, president; William P. Morris, vice-president. John M. Scott, Leonard T. Beale, Wm. P. Gest, Sidney Thayer, were re-elected members of the board.

Alfred W. Hawkes has been elected president of Congoleum-Nairn, Inc.

MATHIESON Chemicals

*Eagle Thistle
Products*

Caustic Soda
Soda Ash
Liquid Chlorine
Bleaching Powder
Bicarbonate of Soda
Modified Virginia Soda

Anhydrous Ammonia
Aqua Ammonia - 26°

*Commonwealth
Products*

Benzoate of Soda
Benzoic Acid
Benzoyl Chloride
Coumarin - Vanillin

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CHICAGO
CHARLOTTE



Deal Direct with the Manufacturer

[Markets & Prices]

WHITE AMMONIUM CHLORIDE EASIER; ALCOHOL UP

Market Generally Unchanged—Alkali Makers Closing Contracts at Lower Prices—Copper Sulfate Firm—Acids, Except Acetic, Steady—Light Oil Positions Unchanged—Benzene Very Easy and Competitive—Solvent Naphtha and Xylene in Similar Conditions—Toluene Very Firm Under Restricted Supplies

Advanced
Greases, choice white, $\frac{1}{4}$ c lb.
Linseed Oil, spot bbls., 0.3c lb.
Lard Oil, edible prime $\frac{1}{4}$ c lb.
Olive Oil Foots, spot & ship, $\frac{1}{4}$ c lb.

Declined
Chinawood oil, spot, $\frac{1}{4}$ c lb.
Coconut oil, Manila, $\frac{1}{4}$ c lb.
Corn Oil, crude, $\frac{1}{4}$ c lb.
Greases, yellow & house, $\frac{1}{4}$ c lb.
Greases, brown, $\frac{1}{4}$ c lb.
Neatsfoot Oil, 20 & CP, 2c lb.
Neatsfoot Oil, Pure, $1\frac{1}{2}$ c lb.
Neatsfoot Oil, extra $\frac{1}{4}$ c lb.
Oleo Oil No. 1 & No. 2 $\frac{1}{4}$ c lb.
Rapeseed Oil, English 2c gal.

Price changes in industrial chemicals were few and slight during the past week. Alcohol makers announced an advance of 2c gallon, but the market remained very easy. Makers of soda ash and caustic soda are busy closing contracts. Consumption for the coming year promises to be far in excess of the current year due to greater rayon manufacture. The prices at which business is being accepted have not been announced but are understood to be decidedly lower than present prices. Competition is very sharp as makers feel that lower prices are proper in view of the increased production. White ammonium chloride is easier due to arrivals from abroad. Copper sulfate is firm.

Light oil distillates show no variation in price or position. Benzene is very easy with first hands naming unchanged prices, but apparently to dispose of all production without considerable shading. Second hand offerings are plentiful at prices sharply below the producers' prices. Pyridine is very quiet at lower prices. Naphthalene is in slight demand. Toluene is in heavy demand and supplies are tight at firm prices. Solvent naphtha and xylene are very easy and shading is intimated.

Intermediates are in lessened demand. Quotations from leading makers remain unchanged on the entire list. Competition is very sharp, however, and lower prices on any product are entirely possible at any time. Makers themselves express great concern as to the future trend.

There were no unexpected movements in the oil market last week, though there were several movements in line with former indications of future trends. Chinawood oil was again off a shade, but has steadied from its easy position following its rapid decline. Consuming interest has picked up also. Coconut oil and crude corn oil are likewise fractionally lower and

quiet. Animal oils and fats in general are lower and continue to present a soft tone on a routine demand. Linseed oil is quoted higher.

INDUSTRIAL CHEMICALS

Acetic Acid—Market is decidedly firmer and occasional sales are now made in all instances at schedule prices. Makers generally express the view that the entire situation will go back to where it was before the price unsettlement within a very short time.

Alcohol Denatured — Spot and prompt shipment prices are unchanged and the market is fairly firm. January deliveries have been advanced 2c gal. to a price of 33c gal. for tanks.

Ammonium Chloride—Imported white material is easier on spot and offerings are made at 5 $\frac{3}{4}$ c lb. Arrivals this week are offered at 5 $\frac{3}{4}$ c lb, and prompt shipment from abroad is offered at 5 $\frac{1}{4}$ c lb. Domestic offerings are still very scant.

Glycerin—Dynamite is easier at 26c lb, while crude is firmer at 18c lb for soap lye, and 21c lb saponification. Total imports for July were 4,240,017 lbs. of crude, and 1,467,333 lbs. of refined. Imports including September this year were 25,564,729 lbs., against 11,055,398 in the same period of 1925, and 6,144,234 lbs. in 1924.

Soda Caustic—Contracts for next year's business are engaging the time of manufacturers. Prices are as yet unsettled. Makers indicate that lower prices are proper, due to increased output effecting economies. The general prices to be applied to these contracts will not be announced for about two weeks.

Sodium Bichromate—Makers are closing contracts at firm prices of 6 $\frac{1}{4}$ c@6 $\frac{3}{4}$ c lb recently announced. In last week's issue the price was erroneously given as 6 $\frac{1}{2}$ c@6 $\frac{3}{4}$ c lb.

Sodium Cyanide—Makers and importers name unchanged prices for 1927 contracts.

CRUDES AND INTERMEDIATES

Aniline Oil—Quotations are unchanged from makers who report a lessened demand during the past two weeks.

Benzene—Market remains very easy. First hands quote unchanged prices, but shading is reported on occasions. Second hands offerings are reported sharply below market prices.

Para-Nitroaniline — Makers report an excellent demand at recent advance to 52c@53c lb as to quantity.

Toluene—Supplies are very restricted due to excellent demand. Quotations are firm and unchanged.

Xylene—Demand is slight and all grades are in very free supply.

OILS AND FATS

Chinawood Oil—After its marked reduction over the past ten days, is steadier this week at 15 $\frac{1}{4}$ c@15 $\frac{1}{2}$ c lb spot. Tanks on the coast are a bit easier at 12c lb for shipment to the end of the year. The Chinese market is unchanged. Locally the inquiry is better and sales show an improvement.

Coconut Oil—Some minor downward readjustments were noted last week on an otherwise quiet market. Ceylon oil in tanks is offered rather freely at 8 $\frac{3}{4}$ c lb with possibilities of shading. Manila oil in bbls. is likewise easier at 9 $\frac{1}{4}$ c@9 $\frac{1}{2}$ c lb spot.

Corn Oil—With the continued unsettled condition of the cottonseed market, crude corn oil at the mills is again off a shade to 8 $\frac{1}{4}$ c@8 $\frac{1}{2}$ c lb. Refined oil on spot is unchanged and the interest in both grades is routine.

Cottonseed Oil — The market showed little revisions over the week with prices on both crude oil and P. S. Y. on a par with former quotations. In general, the market was steady and quiet.

Greases—With the exception of choice white which advanced $\frac{1}{4}$ c lb all grades were easier last week at 6 $\frac{3}{4}$ c lb for yellow; 6 $\frac{3}{4}$ c lb for house and 6 $\frac{1}{2}$ c lb for brown.

Linseed Oil—Although the quotations for the week showed advances at 11.1c lb for carload barrels on spot, sellers were taking what little business there was last week at 10.9c lb. The market was thoroughly routine and unsettled in all quarters.

Neatsfoot Oil — Sharp declines were in order on this item on limited sales. 20 is lower at 16 $\frac{3}{4}$ c lb; pure at 13 $\frac{3}{4}$ c lb; C. P. at 16 $\frac{3}{4}$ c lb; extra at 11c lb and No. 1 10 $\frac{3}{4}$ c lb.

TURPENTINE SHARPLY HIGHER ON EXPORT MOVEMENT

Price Here and at Savannah Up Sharply—Rosin Unchanged—Red Lead and Litharge Lower on Cheaper Costs—Nitrate of Soda Higher as Scheduled—Spot Stocks Limited—Fish Scrap Higher at Baltimore—Egg Albumen Down

Advanced
Fish Scrap, works, 5c unit
Nitrate of Soda, spot, 5c 100 lbs.
Turpentine, spot, 5½c gal.
Rosin, F, G, 10c 280 lbs.
Rosin, WG, 5c 280 lbs.
Rosin, WW, 35c 280 lbs.

Declined
Albumen, egg spot, 2c lb.
Lead, Red, ¼c lb.
Litharge, ¼c lb.
Rosin, B, D, 5c 280 lbs.
Rosin, M, 85c 280 lbs.
Rosin, N, 10c 280 lbs.

A rather sharp upward movement in the spot turpentine market was the outstanding feature in the movement of the items in this group last week. A drain on the Savannah stocks by exporters is advanced as the cause for the advance. Locally the market was not particularly active and the increase was rather a surprise to the trade here. Rosins did not follow the lead of turpentine and remained steady on a quiet market at unchanged figures. Makers announced a reduction in red lead and litharge on the lower pig lead costs. Demand was in good volume for this season of the year. The fertilizer market continues quiet with the scheduled advance in nitrate of soda going into effect on Monday last. Nitrate stocks are rather lean on spot but this has not induced any spurt in the buying interest. Fish scrap is higher at Baltimore on diminishing stocks at the factories. Tankage and blood are both fractionally easier, due to the routine inquiry, but are not weak. Insecticides are quiet at the moment, but makers are preparing for a good season.

(Special to CHEMICAL MARKETS)

Savannah, Ga., Nov. 1—The turpentine market closed firm last week at 88½c gal., showing advances of 6c gal. over the previous week. This advance is said to be due to a sudden and urgent demand from European sources as the London market is also rapidly advancing. There is little cheap turpentine on hand and even at the present levels sales do not show profit to the sellers. It is expected that the market will reach top this week and react downward again, holding at about 85c gal. Savannah stocks were greatly reduced over the week with shipments of 1,968 bbls. on Saturday and more early in the week, bringing the total shipments over 9,000 bbls. Receipts for the week were 3,519 bbls.; sales reported, 1,520 bbls.; shipments, 12,689 bbls.; stocks today, 14,893 bbls.

Saturday's market closed firm on sales of 1,461 bbls. and advances on the finer grades of about 50c. Medium and common grades were a bit

easier than over the previous week. There has been an active demand for the lower grades and they are still needed. There were heavy shipments from here on Saturday amounting to 19,391 bbls. in addition to other shipments during the week. There will be fairly heavy receipts of rosin through the month of November, but no doubt a good demand will prevail and the market is expected to advance here. Receipts last week were 12,321 bbls.; sales, 7,802 bbls.; shipments, 29,846 bbls.; stocks, \$67,185 bbls.

Antimony—Locally the market is quiet and dull. Spot is quoted at 13½c lb with little consuming demand in evidence.

Albumen—Importers quote lower prices of 88c@90c lb for spot edible egg on an easy market, due to routine buyer interest.

Fish Scrap—Reports from Baltimore place the market at the fish

factories at \$4.15 and 10c unit, f. o. b. Sellers have advanced to this level on diminishing stocks.

Lead, Red—On lower prices for pig lead, makers have reduced their quotations to 11½c lb. Sales are in good volume for this season.

Litharge—Also lower on reduced raw material costs at 11c lb f. o. b. makers' works.

Nitrate of Soda—The November scheduled prices of \$2.49 100 lbs. went into effect on Monday of this week. Stocks here are limited, but buyers display but routine interest.

Rosins—The spot movement of rosins was confined to small changes over last week. Reports from the primary markets show a firmer position there, particularly on the higher grades. Current quotations are: B, \$13.45; D, \$13.45; E, \$13.50; F, \$13.50; G, \$13.50; H, \$13.60; I, \$13.60; K, \$13.65; M, \$13.75; N, \$14.40; WG, \$15.50; WW, \$16.60.

Turpentine—Over the past week, the New York market took a decided brace and advanced 5½c gal. An increased export demand on the primary markets is given as the reason in those quarters. Locally the market was not any too active and the sharp advance came rather as a surprise here. Current quotations are 94½c@98½c gal. spot.

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WHAT users say about E B G Liquid Chlorine is a safe guide to your purchasing.

This pioneer Liquid Chlorine has made good in every field that demands a quality bleach. It effects economies that convert losses into profits.



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DUPONT'S VAST EARNINGS

(Special to CHEMICAL MARKETS)
 (Wilmington, Del., Nov. 1—E. I. Du Pont De Nemours & Co., for the first time in recent years has issued a quarterly statement of earnings. Total income for three months ending Sept. 30 is \$13,874,874. After deducting Federal taxes and interest on funded debt, net income is \$13,437,856. Debenture dividends amounted to \$1,183,907, leaving \$12,253,949 earned on common stock, equal to \$9.21 per share, as against \$4.74 per share for quarter ending Sept. 30, 1925, and \$1.53 per share for quarter ending Sept. 30, 1924. Income from General Motors amounted to \$8,815,641, equal to \$6.62 per share.

Total income for nine months ending Sept. 30, 1926, is \$36,073,114; after deducting Federal taxes and interest on funded debt, net income is \$35,195,170. Dividends on debenture stock are \$3,625,836, leaving \$31,569,334 earned on common stock equal to \$23.72 per share, against \$11.45 per share for nine months ending Sept. 30, 1925, and \$5.70 per share for nine months ending Sept. 30, 1924. Income from General Motors for nine months ending Sept. 30, 1926, amounted to \$20,129,413, equal to \$15.12 per share.

Southern Cotton Oil Trading Co. shows a surplus of \$99,848 for the fiscal year ended May 30, last. The report follows: Assets: Autos, trucks and teams, \$26,610; merchandise, \$638,035; notes receivable, \$8,841; accounts receivable, \$1,627,434; cash, \$226,719; prepaid taxes and insurance, \$531, and total assets, \$2,523,170. Liabilities: Common stock, \$10,000; reserve for insurance, \$25,000; accounts payable, \$1,859,173; other current liabilities, \$137,949; reserve for advertising, \$300,000; surplus, \$99,848; profit and loss, \$91,200, and total liabilities, \$2,523,170.

American Zinc, Lead & Smelting Co. reports for quarter ended Sept. 30, operating profit \$152,137 before depreciation and depletion, comparing with \$112,843 in preceding quarter and \$66,620 in third quarter of 1925. Operating profit for first nine months of 1926 amounted to \$382,988 before depreciation and depletion, against \$367,149 in same period of previous year.

Pacific Cellulose Co.'s plant at Walnut Creek, Cal., will be sold at public auction Nov. 20. The plant was the scene of a hoax murder a year ago and has been idle since the death of Charles H. Schwartz, chemist and inventor.

IMPERIAL COLOR REPORT

Imperial Color Works showed a surplus of \$109,815 for the fiscal year ended June 30 last, according to the annual statement which follows:

Assets: Machinery, \$106,208; furniture, fixtures and tools, \$25,314; autos, trucks and teams, \$3,882; merchandise, \$411,867; notes receivable, \$7,705; accounts receivable, \$152,382; cash, \$8,369; securities, \$2,000; deferred charges, \$7,329; interest, \$60; cash value insurance, \$7,902, and total assets \$733,018.

Liabilities: Common stock, \$433,152; mortgages, \$75,000; accounts payable, \$113,197; accrued insurance account, \$379; surplus, \$109,815; accrued payroll, \$1,475, and total liabilities, \$733,018.

Blue Diamond Coal Co. has been organized at Cincinnati with \$5,500,000 authorized capital. Six coal companies are merged. James Bonnerman is president, Robert S. Young, Knoxville, Tenn., treasurer. Blue Diamond Coal Co. will be one of the largest commercial bituminous coal producers south of the West Virginia coal fields. The annual capacity of its properties is estimated at 3,000,000 tons. The companies consolidating are Blue Diamond, Bonney Blue, Royal Blue, the Sapphire and Liberty Coal Co.

SHERWIN-WILLIAMS CO.

Sherwin-Williams Co., Cleveland, has declared 1% extra and regular quarterly dividend of 2% on common stock, payable Nov. 15 to stock of record Oct. 30. The company has also declared regular quarterly dividend of 1 3/4% on the preferred stock, payable Dec. 1 to stock of record Nov. 15.

Net income for year ended Aug. 31, was \$4,262,475 after all charges, equal after preferred dividends to \$5.67 a share on 594,445 common shares (\$25 par) outstanding, against \$4,481,686 or \$6 a share on common in preceding fiscal year. Sales totaled \$58,483,133 against \$55,368,002 in the preceding 12 months. Current assets Aug. 31, 1926, totaled \$22,980,772, compared with \$20,907,294 Aug. 31, 1925; current liabilities \$3,656,991 against \$2,978,543, leaving net working capital of \$19,323,781 compared with \$17,928,751.

Kentucky Color & Chemical Co., Louisville, has placed in operation the first unit of its new \$100,000 plant, having a daily capacity of 3,000 gallons of tar. The necessary storage for raw and finished products has been installed, together with a tar acid extraction plant and equipment for the handling of other coal-tar derivatives.


BARIUM CHLORIDE

GRASSELLI GRADE
A Standard Held High for 87 Years

LEADERSHIP

What establishes it for a firm or a product? Certainly not unsupported claims. Nor yet promises. The answer is — **PERFORMANCE.** And performance over a long enough period of time to test endurance.

In chemicals "GRASSELLI GRADE" has won leadership as a Quality Pledge because of the rich background of 87 years of **SERVICE** back of it. Few concerns in any line can match that record.



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 347 MADISON AVE., Cor. 45TH ST.

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Chicago
 Cincinnati
 Detroit
 Milwaukee

New Haven
 New Orleans
 New York
 Paterson

Philadelphia
 Pittsburgh
 St. Louis
 St. Paul

Import Manifests

Heavy Chemicals and
Other Industrial Raw
Materials.

Imports at New York, October 23 to October 28

ACID—Coal Tar. 7 drs., Merck & Co., Hull; Cresylic, 20 drs., Order, Liverpool; **Formic**, 84 drs., A Klipstein & Co., Hamburg; **Stearic**, 102 bgs., Lunham & Reeve, Rotterdam; **Tartaric**, 125 kgs., H Hinrichs Chemical Corp., Rotterdam

ALCOHOL—Methyl 133 drs., Kuttroff Pickhardt & Co., Rotterdam; 368 drs., Kuttroff Pickhardt & Co., Rotterdam

AMMONIUM—Bicarbonate, 25 cks., Kuttroff Pickhardt & Co., Rotterdam; **Chloride**, 83 cks., Sealhard National Bank, Rotterdam; **Muriate**, 560 cks., Kuttroff Pickhardt & Co., Rotterdam; **Nitrate**, 195 cks., R W Greeff & Co., Brevik

ANTIMONY—350 cs., 150 cks., Wah Chang Trading Corp., Hankow; **Oxide**, 250 bgs., Wah Chang Trading Corp., Hankow; **Regulus**, 250 cs., W R Grace & Co., Shanghai; 250 cs., F A Cundill & Co., Shanghai; 250 cs., Mitsui & Co., Hankow; 320 bgs., Order, Hamburg; **Sulphur**, 200 cks., Heemsoth Basse & Co., Bordeaux

ARGOLS—30 cks., Royal Baking Powder Co., Leghorn; 19 cks., Tartar Chemical Works, Naples

ARSENIC—1,458 bbls., Order, Tampico; 100 cks., A Klipstein & Co., Hamburg

BARIUM—Chloride 290 cks., American Cyanamid Co., Rotterdam; 40 cks., Order, Rotterdam

BARYTES—300 bgs., Wishnick Tumpeer Chemical Co., Inc., Hamburg; 50 bbls., A Hurst & Co., Hamburg

BLANC FIXE—24 cks., C J Osborn & Co., Rotterdam

BLOOD ALBUMEN—1 bag, Jungmann & Co., Hamburg

BUTYLACETATE—6 drs., Kuttroff Pickhardt & Co., Rotterdam

CASEIN—1,334 bgs., Order, Buenos Aires; 121 bgs., D C Andrews & Co., Hamburg

CHEMICALS—108 bbls., Roessler & Hasslacher Chemical Co., Rotterdam; 15 cks., General Dyestuff Corp., Rotterdam; 93 pgs., Order, Rotterdam; 40 drs., R W Greeff & Co., Rotterdam; 84 cks., Kidder Peabody & Co., Rotterdam; 290 cks., 180 bbls., Roessler & Hasslacher Chemical Co., Rotterdam; 108 cks., H Hinrichs Chemical Co., Rotterdam; 90 drs., A Klipstein & Co., Rotterdam; 107 bbls., Roessler & Hasslacher Chemical Co., Rotterdam; 171 pgs., Order, Rotterdam; 20 cs., N Y Quinine & Chem Co., Hamburg; 22 cs., Hoffman LaRoche Chem Works, Hamburg; 102 cks., Pfaltz & Bauer, Hamburg

CHROMIUM OXIDE—15 cks., Order, Rotterdam

CLAY—400 cks., A Hurst & Co., Rotterdam; 165 cks., J Dixon Crucible Co., Rotterdam; 82 cks., H Kastor, Rotterdam; **China**, 515 bgs., National City Bank, Bristol; 60 cks., Order, Bristol

COAL TAR—Distillate, 50 cks., American Express Co., Rotterdam; 30 drs., Acid Refining Co., Liverpool; 15 drs., Acid Refining Co., Liverpool

COLORS—3 cks., 12 cs., General Dyestuff Corp., Rotterdam; 53 cs., Sandoz Chemical Works, Havre; 24 cks., American Exchange Pacific National Bank, Havre; 4 cans, 38 pgs., Ciba Co., Havre; 11 pgs., A Hurst & Co., Hamburg; 146 pgs., 15 cks., General Dyestuff Corp., Rotterdam; 11 pkgs., Globe Shipping Co., Rotterdam; **Coal Tar**, 28 cks., 42 cks., General Dyestuff Corp., Rotterdam; 30 cks., 57 cks., General Dyestuff Corp., Rotterdam; **Earth**, 50 cks., C J Osborn & Co., Rotterdam

CREOSOTE—Distillate, 24 drs., Merck & Co., Hull

EARTH—15 cks., Order, Bristol

EPSOM SALTS—1,250 bgs., Order, Bremen

ETHYL ACETYL GLYCOLATE—2 drs., Kuttroff Pickhardt & Co., Rotterdam

ETHYL LACTATE—100 drs., International Acceptance Bank, Hamburg

EXTRACT—Gal'nut, 50 cs., Andersen Meyer & Co., Hankow; **Logwood**, 15 bbls., Domingo Dyewood Corp., Monte Cristi; **Quebracho**, 2,285 bgs., Order, Buenos Aires; 75 bgs., The Tannin Corp., Buenos Aires

FERRIOXIDE—2 cks., R W Greeff & Co., Rotterdam

GELATINE—36 cs., P Puttmann, Rotterdam; 60 cs., American Express Co., Rotterdam

GLUE—59 bbls., S Isaacs & Co., Havre; 120 bgs., G H Hemmel, Hull; 100 b's., Order, Southampton

GLYCERIN—50 drs., Armour Soap Works, Bordeaux; 30 drs., Marx & Rawl's, Rotterdam; 20 cks., Order, Marseilles; 78 drs., Order, Rotterdam; 111 drs., Order, Hamburg

GUMS—212 bbls., W Wrigley Jr & Co., Pro Colombia; 107 bgs., National Bank of Egypt, Port Said; **Arabic**, 50 cs., Bank of Manhattan Co., Port Sudan; 100 bgs., National Gum & Mica Co., Port Sudan; 150 bgs., Thurston & Braidich, Port Sudan; 50 bgs., Order, Port Sudan; **Copal**, 270 bgs., Innes & Co., Manila; **Damar**, 500 cs., Order, Batavia; 64 bgs., Guaranty Trust Co., Singapore; **Hashab**, 622 bgs., Order, Port Sudan; **Ta'ha**, 300 bgs., T M Duche & Sons, Port Sudan

IRON OXIDE—20 cks., Kuttroff Pickhardt & Co., Rotterdam

LANOLINE—29 cks., Order, Havre

LIME—Chloride, 75 cs., H Kohnstamm & Co., Liverpool; **Nitrate**, 50 bgs., Kuttroff Pickhardt & Co., Rotterdam

LITHOPONE—600 cks., Benjamin Moore & Co., Rotterdam

MAGNESITE—616 bgs., Order, Rotterdam; **Calcined**, 171 bbls., Innis Speiden & Co., Rotterdam

MAGNESIUM—368 drs., Order, Hamburg; **Chloride**, 295 drs., Innis Speiden & Co., Hamburg; 184 drs., Order, Hamburg

MYROBALANS—8,000 packets, National City Bank, Calcutta; 6,040 packets, Order, Calcutta

NICKEL—Sulfate, 275 cks., Gallagher & Ascher, Havre; 50 cks., Gallagher & Ascher, Rotterdam

OILS—Cod, 82 cks., R Badcock & Co., St Johns; 325 cks., J D Irwin & Co., St Johns; 350 bbls., J Irwin & Co., Hull; 530 bbls., Order, Hull; **Linseed**, 25 cks., 2 cs., National Lead Co., Rotterdam; 160 bbls., McDonagh & Sons, Rotterdam; **Olive**, 1,500 cs., F Romeo & Co., Leghorn; 300 cs., Bengiarno & Zammataro, Leghorn; 100 cs., Bertoli Bendin, Leghorn; 100 cs., G Cresci, Leghorn; **Palm**, 51 drs., African & Eastern Trdg Co., Hull; 78 bbls., Order, Hull; 58 drs., African & Eastern Trdg Co., Rotterdam; **Peanut**, 5 bbls., Lamont Carliss & Co., Rotterdam; **Palm**, 150 bbls., Order, Swettenham; **Rape**, 1,000 bbls., Vacuum Oil Co., Hull; 100 bbls., Order, Hull; 50 bbls., Welch Holme & Clark Co., Hull; **Sesame**, 100 drs., J C Francesconi Co., Rotterdam; **Sanctuary**, 5 bbls., Hensel Bruckmann & Lorbacher, Rotterdam

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Solvay Fluf (Extra Light Soda Ash)

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Solvay Super Alkali

Solvay Snowflake Crystals

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Solvay Laundry Soda

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Solvay Tanners Soda

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